

IAP12 Rec'd PCT/PTO 02 MAY 2007

PATENT  
ATTORNEY DOCKET NO. 01948/098003

Certificate of Mailing

Date of Deposit: May 2, 2007

Label Number: EV 919881227 US

I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Elvis De La Cruz

Printed name of person mailing correspondence

  
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Dan H. Barouch et al.

Confirmation No.: 4894

Serial No.: 10/580,105

Art Unit: Not yet assigned

Filed: May 19, 2006

Examiner: Not yet assigned

Customer No.: 21559

Title: ADJUVANTS OF IMMUNE RESPONSE

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS

In reply to the Notification of Missing Requirements that was mailed in connection with the above-captioned application on February 28, 2007, a copy of which is enclosed, applicants, as a small entity, submit the following:

05/03/2007 GFREY1 00000068 10580105

01 FC:2617

65.00 0P

A Combined Declaration and Power of Attorney in compliance with 37 C.F.R. § 1.497(a) and (b).

A surcharge under 37 C.F.R. § 1.492(h) of \$65.00, because the declaration is being submitted after 30 months from the priority date.

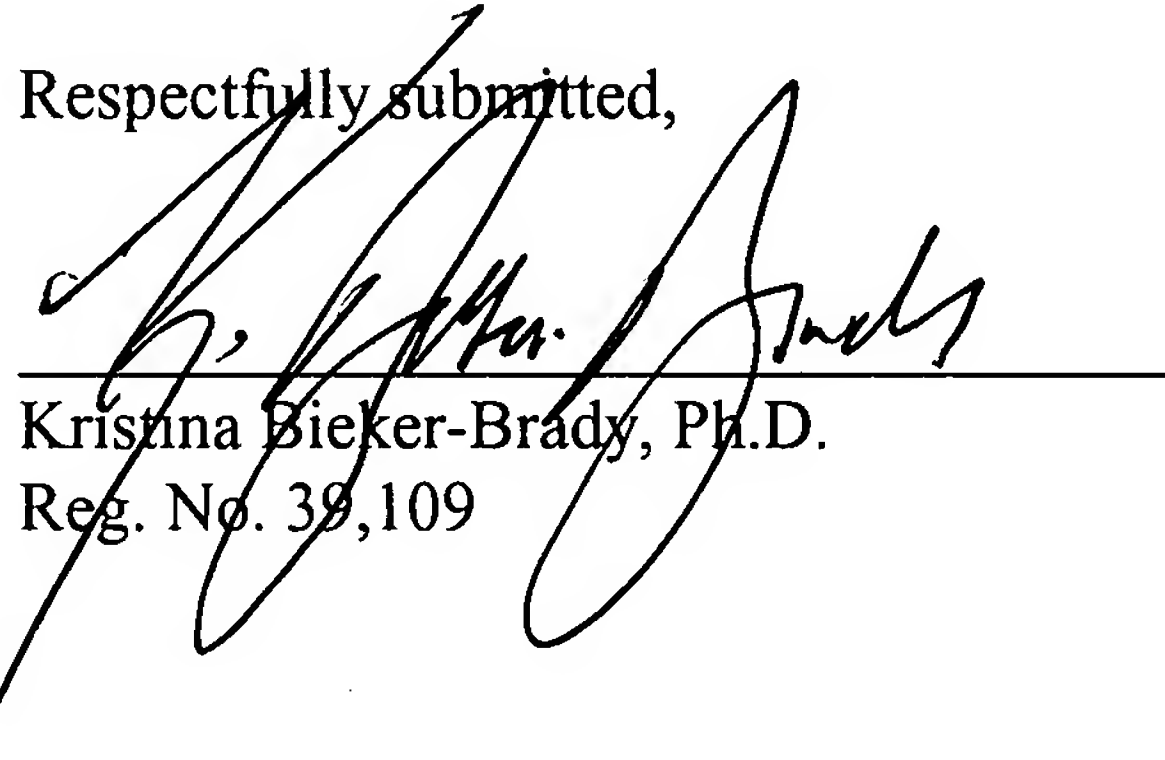
A Petition to extend the period for replying to the Notification for 1 month, to and including May 28, 2007, and a check in payment of the required extension fee.

If there are any additional charges or any credits, please apply them to Deposit Account No. 03-2095.

Date:

May 2, 2007

Respectfully submitted,

A large, stylized handwritten signature in black ink, appearing to read 'K. Bieker-Brady', is written over a horizontal line.

Kristina Bieker-Brady, Ph.D.  
Reg. No. 39,109

Clark & Elbing LLP  
101 Federal Street  
Boston, MA 02110  
Telephone: 617-428-0200  
Facsimile: 617-428-7045



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/580,105	Dan H Barouch	01948/098003

21559  
 CLARK & ELBING LLP  
 101 FEDERAL STREET  
 BOSTON, MA 02110

RECEIVED

MAR 02 2007

CLARK &amp; ELBING LLP

INTERNATIONAL APPLICATION NO.	
PCT/US04/38865	
I.A. FILING DATE	PRIORITY DATE
11/19/2004	11/19/2003

CONFIRMATION NO. 4894

371 FORMALITIES LETTER



\*OC000000022674549\*

Date Mailed: 02/28/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/19/2006
- Copy of the International Search Report filed on 05/19/2006
- Preliminary Amendments filed on 05/19/2006
- Biochemical Sequence Diskette filed on 05/19/2006
- Oath or Declaration filed on 05/19/2006
- Biochemical Sequence Listing filed on 05/19/2006
- Request for Immediate Examination filed on 05/19/2006
- U.S. Basic National Fees filed on 05/19/2006
- Priority Documents filed on 05/19/2006
- Specification filed on 05/19/2006
- Claims filed on 05/19/2006
- Abstracts filed on 05/19/2006
- Drawings filed on 05/19/2006

ACTION DUE Reply  
 DUE DATE 4/28/07  
 ESP 8/28/07  
 INITIALS JH

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/580,105	PCT/US04/38865	01948/098003